

REMARKS

Claims 1-53 were presented for examination. Claims 1-17, 20-31, 43, 44, 47 and 49-53 are pending and are rejected. Reconsideration is respectfully requested.

**Allowable Subject Matter**

It is noted that claims 18, 19, 41, 42 and 48 are objected to as being dependent upon a rejected base claim but would be allowable if rewritten in independent form including all of the limitations of the base claims and any intervening claims.

**Claim Objections**

Claim 23 is objected to because it recites improper antecedent basis. Claim 23 has been corrected and therefore the objection should be withdrawn.

**The 35 U.S.C. 103(b) Rejections**

Claims 1-6, 8, 20, 21, 24-29, 31, 43, 44, 47, 52 and 53 are rejected as being unpatentable over Chen in view of Fontana et al.

Claims 7 and 30 are rejected as being unpatentable over Chen in view of Fontana et al. and further in view of Wetherbee.

Claim 9 is rejected as being unpatentable over Chen

Claims 10, 11, 22 and 23 are rejected as being unpatentable over Chen in view of Goodwin et al.

Claims 12-17 are rejected as being unpatentable over Chen in view of Goodwin et al. and further in view of Knutson et al.

Claim 49 is rejected as being unpatentable over Chen in view of Fontana et al. and further in view of Aggarwal et al.

Claims 50 and 51 are rejected as being unpatentable over Chen in view of Fontana et al. and further in view of Petrovich et al.

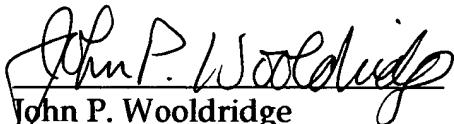
The above rejections under 35 U.S.C. 103 have been obviated because subject matter indicated by the Examiner as being allowable has either been incorporated into the independent claims or the rejected claims have been canceled. Specifically, claims 1, 18, 24, 41 and 48 have been amended to include all of the limitations of claims 19, 1, 42, 24 and 24 respectively. Claims 9-17, 19, 22, 23, 32-40, 42, 45, 46, 47 and 49-51 have been canceled herein or previously. All other claims depend from the above amended independent claim. Therefore the rejection should be withdrawn.

### Conclusions

It is submitted that this application is in condition for allowance based on claims 1-8, 18, 20, 21, 24-31, 41, 43, 44, 48, 52 and 53 in view of the amendments thereto and the foregoing comments.

If any impediments remain to prompt allowance of the case, please contact the undersigned at 808-270-1011.

Respectfully submitted,



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